

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

| | |
|------------------------|---------------------------------|
| Application Number | 10/553,671 |
| Filing Date | October 17, 2005 |
| First Named Inventor | Valerie BICARD-BENHAMOU, et al. |
| Art Unit | 1614 |
| Examiner Name | Nelson Clarence Blakely, III |
| Attorney Docket Number | MERCK-2686-2 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|---|---|
| | | Number - Kind Code ² (if known) | | | |
| | | 20030051634 | 03-20-2003 | Takahashi Norio | |
| | | 6783584 | 08-31-2004 | Takahashi Norio | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear ⁷ | |
|--------------------|-----------------------|---|--------------------------------|---|--|--|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | | WO 2004092283 | 03-24-2004 | MERCK PATENT GMBH | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

| | |
|------------------------|---------------------------------|
| Application Number | 10/553,671 |
| Filing Date | October 17, 2005 |
| First Named Inventor | Valerie BICARD-BENHAMOU, et al. |
| Art Unit | 1614 |
| Examiner Name | Nelson Clarence Blakely III |
| Attorney Docket Number | MERCK-2686-2 |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|------------------------|--------------------------|---|----------------|
| | | Japanese Abstract 07109217, published April 25, 1995, "Skin External Preparation for Treating Pimple", Application No. JP1993000274757, filed October 7, 1993; Inventor: Atsumi Kiminori, et al.; Applicant: SANGI CO LTD. | |
| | | Japanese Abstract 10045562, published February 17, 1998, "Antimicrobial and Low-Irritant Cosmetic", Application No.: JP1996000227494, filed August 8, 1996; Inventor: Takei Masumi; Applicant: NOEVIR CO. LTD. | |
| | | Japanese Abstract 02268104, published November 1, 1990, "Antimicrobial Composition", Application No.: JP1989000087002, filed April 7, 1989; Inventor: Mizukami Yoshikatsu, et al.; Applicant: KANEBO LTD., et al. | |
| | | Japanese Abstract 02268103, published November 1, 1990, "Antimicrobial Composition", Application No.: JP1989000087001, filed April 7, 1989; Inventor: Mizukami Yoshikatsu, et al.; Applicant: KANEBO LTD., et al. | |
| | | Japanese Abstract 08040830, published February 13, 1996, "Antimicrobial Cosmetic Pigment, Its Production and Cosmetic Containing It", Application No.: JP07031460, filed January 27, 1995; Inventor: Seo Dong-Sung, et al.; Applicant: LUCKY CO LTD. | |
| | | Japanese Abstract 60174707, published September 9, 1985, "Hair Cosmetic", Application No.: JP1984000032092, filed February 21, 1984; Inventor: Kanayama Hiroshi, et al.; Applicant: KANEBO LTD. | |
| | | Japanese Abstract 2004161632, published June 10, 2004, "Antibacterial, Bactericidal or Antifungal Silver Colloid Composition and Product Utilizing the Composition", Application No.: JP2002000326659, filed November 11, 2002; Inventor: Okuhama Yoshiaki, et al.; Applicant: DAIWA FINE CHEMICALS CO LTD. | |
| | | Japanese Abstract 2006523735, published October 19, 2006, "Antimicrobial Pigments", Application No.: JP2006000504829, filed March 24, 2004; Inventor: Herwig Buchholz, et al.; Applicant: MERCK PATENT GMBH | |
| | | | |

| | |
|-----------------------|--------------------|
| Examiner Signature | Date Considered |
|-----------------------|--------------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.